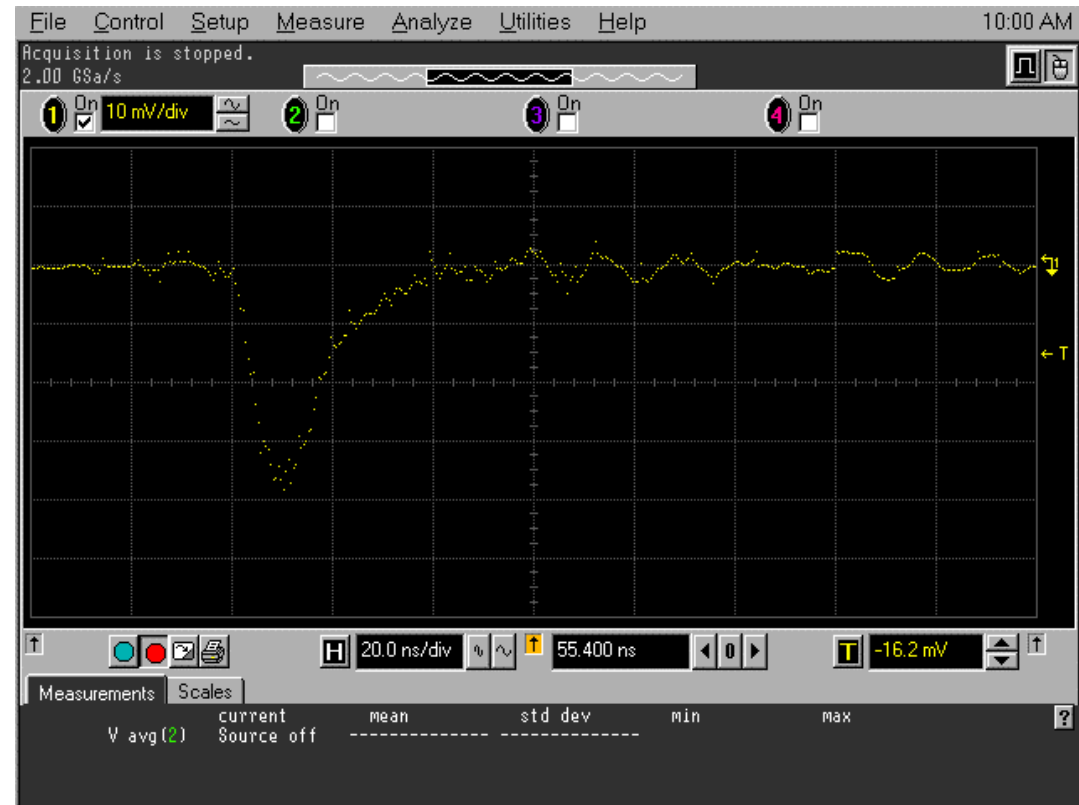


# 1<sup>st</sup> PIN Diode Measurement

- Hamamatsu S3590-01
- $V_b = -9V$  (battery)
- No amplifier
- ~ 2 ft. cable inside metal dark box + 18 inches (2ns lemo) outside.
- Scope term DC 50 $\Omega$



# 2<sup>nd</sup> PIN Diode Measurement

- Photonic Detectors  
PDB-C112
- $V_b = -9V$  (battery)
- No amplifier
- ~ 2 ft. cable inside  
metal dark box + 18in.  
(2ns lemo) outside.
- Scope term DC 50 $\Omega$

